

MV 65-I-37

State & Country: Off Baja California Sur, Méx. Field No. SIO 65-220

County: Map: H.O. Chart 624, 1962

Locality: west of Boca de Soledad; 72 to 42 fm Cabo San Lázaro

Lat. from 25°20.9' to 24°55.4' N, Long. from 113°24.0' to 113°05.6' W.

Water: 25°08.2' N 113°14.8' W

Vegetation:

Bottom: nearly all very flat (running contour); ~~framed~~

Cover: Subsurface Temp.: 17.25/17.3 °C (thermograph)

Shore: Current:

Dist. offshore: 43-72 naut. miles (from Cabo San Lázaro)

Depth of capture: est. - 0 meters Depth of water: 625-1080 fath. (PDR)

Collected by Robert L. Wisner, et al. on SIO MV expedition on R/V HORIZON

Tide: Date: VI: 23-24: 1965

Method of capture: 10-foot Isaacs Kidd midwater trawl, non-closing; meter-net end.

Orig. preserv.: 1:10 buffered form. Time: 2124 hr. VI: 23 to 0530 hr. VI: 24
2143 PDTnet held 1 hr. each at 3000, 2500, 2000, 1500, 1000
and 500 meters wire out

Fish in 1 2-gal. and 1 8-oz. jars.

Invertebrates in 2 1-gal., 1 1-qt. & 1 8-oz. jars.

Plankton (strained residue), 1 4-oz.

Carl L. Hubbs

25 *Scopelarchoides richolsi* 2(36.3-55)25 *Diogenichthys lateratus* 66(11-25)25 *Hypophum atratum* 14(13-52)25 *Lampanyctus idostigma* 112(39(18-73)25 *Lampanyctus parvicauda* 5(29-46)25 *Lepidophanes pyrosobatus* 22(15-34)25 *Triphoturus mexicanus septentrionalis*

- 422(14-65)

25 *Scopelogadus tristis* 5(14-138)10 *Stomias atriventer* 21(63.5-175)61 *Brotuloides emmelas* 1(45)8 *Holtbyrnia latirons* 2(103-78) 2(46-78)8 *Holtbyrnia spinthara* 1(78)- ~~1(78)~~26 *Nemichthys scolopaceus* 1(785)10 *Sternoptyx obscura* 1(36)10 *Argyrops leucurus* 26(13-33)25 *Lepidophanes longipes* 22(15-34)

(over)

3 given to Peru
MARPE-1983

10	<i>Vinciguerria poweriae</i>	1(17)
10	<i>Vinciguerria lucetia</i>	6(13-46)
31	<i>Scopelogadus mizolepis bispinosus</i>	6(18-58)
31	<i>Poromitra crassiceps</i>	2(36-47)
31	<i>Melamphaes acanthonus</i> (C+S)	2(84-101)
9	<i>Argentina sialis</i> (larva)	1(17)
9	<i>Leuroglossus stilbius</i>	5(20-25)
26	<i>Serrivomer sector</i>	2(453-549)
9	<i>Bathylagus wesethi</i>	12(27-53)
10	<i>Cyclothone acclinidens</i>	619(20-47)
10	<i>Cyclothone signata</i>	17(15-25)
10	<i>Stomias atriventer</i>	1(27)